## CHAPTER 174 REIMBURSABLE SERVICES AND SUPPLIES

[Prior to 6/3/87, Transportation Department[820]—(06,Q) Ch 9]

761—174.1(307A) The department will bill counties for all functions performed for the counties on emergency relief projects (ER). The counties should ensure that all eligible costs are charged to the project in order that the federal aid section of the office of accounting will include them in billings to the federal highway administration, including work performed by the department.

## 761—174.2(307A) Services by the department for which reimbursement will be required from the counties.

- **174.2(1)** The county shall reimburse the department for the following items when performed in conjunction with a farm-to-market funded project, and the items shall be charged to the county's farm-to-market fund. A county may also request any of the following items and will be billed the cost thereof on any locally funded project.
- a. Structural analysis: A detailed field or office study of an existing or proposed structure to determine condition or load-carrying capacity.
- b. Hydraulic analysis: An in-depth field or office review of hydraulic functioning and adequacy of a proposed or existing drainage complex.
- c. Shop drawings: A review of details on drawings of steel fabrication prepared by the steel fabricating company.
- d. Shop inspection: Inspection of steel fabrication at the assembly point to determine compliance with plans, specifications and approved shop drawings.
- *e*. Bridge soundings: The taking of soundings and identifying depth and type of material encountered below surface level at structure locations on secondary roads.
- f. Soil borings and analysis: The taking of soil borings to identify depth and type of material encountered below surface level along existing or proposed roadway, and calculations, based on field data, to be incorporated in completed plan.
- g. Physical testing: Inspection, laboratory or field testing, and documentation of results to a county on any material samples for any purpose obtained by the department, county, or consultant.
- h. Material exploratory work: A survey of location and quantity of anticipated material resources.
- *i*. Inspection supplies and equipment repairs: All inspection equipment furnished by the laboratory will be on loan to the counties and shall be returned upon completion of the project or the season. All inspection supplies furnished from warehouse stock shall be paid for by the receiving county and shall not be returned for credit. The cost of all equipment repairs performed for a county shall be charged to that county.
- *j.* Manuals and publications: The department will provide each county with a single copy of each publication required to be used by them (i.e., standard specifications). Any additional copies requested by a county will require reimbursement from the county. All publications requested by a county and not required by the department will be at the county's expense.
- k. Office supplies: Items which are not required to be submitted by the department for substantiation or operation of the secondary road system.
- *l.* Printing services: Preparation and printing of blueprints, offset prints, photo processes, and other printing performed for counties.

- m. Origin and destination studies: Field and office traffic studies.
- n. Rental of electronic data processing equipment: Use of department of transportation computers for road, bridge and culvert design, road profile adjustment, and other secondary road work.
- o. Schools: Extended instruction on various road subjects, attended by county personnel on application basis.
  - p. Pile bearing tests: Test loading of piles to determine pile load-bearing capacity.
  - q. Tabulation of bids: All lettings; by subscription.
  - r. Checking falsework plans.

174.2(2) Reserved.

These rules are intended to implement Iowa Code chapter 307A.

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CHAPTERS 175 to 179 Reserved

## CHAPTER 180 FEDERAL-AID URBAN SYSTEMS

[Previously (06,P1)Ch 2, until letter transfer request of 3/14/83] [Prior to 6/3/87, Transportation Department[820]—(06,Q) Ch 10] Rescinded IAB 5/5/99, effective 6/9/99

CHAPTERS 181 to 200 Reserved